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PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032 Please type a plus sign (+) inside this box + U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 211139.90093 UTILITY Attorney Docket No. PATENT APPLICATION Chad W. Mercer First Inventor TRANSMITTAL Method for Establishing A Security Express Mail Label No. EL645039365US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing, Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission 2. See 37 CFR 1.27. (if applicable, all necessary) (preferred arrangement set forth below) 3. Computer Readable Form (CRF) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix

- Background of the Invention Statements verifying identity of above copies Brief Summary of the Invention
 Brief Description of the Drawings (if filed) ACCOMPANYING APPLICATION PARTS - Detailed Description Assignment Papers (cover sheet & document(s)) Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. (when there is an assignee) Attorney Drawing(s) (35 U.S.C. 113) [Total Sheets 6 11. English Translation Document (if applicable) Copies of IDS Information Disclosure 12. 5. Oath or Declaration [Total Pages 2 Citations Statement (IDS)/PTO-1449 Preliminary Amendment 13. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. 🗸 (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) DELETION OF INVENTOR(S) 15 Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR 16 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1 63(d)(2) and 1.33(b) or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) Continuation Divisional Prior application information: Group Art Unit Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Correspondence address below Customer Number or Bar Code Label Name PATENT TRADEMARK OFFICE

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

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Complete if Known			
Application Number			
Filing Date	July 23, 2001		
First Named Inventor	Chad W. Mercer		
Examiner Name			
Group Art Unit			
Attorney Docket No.	211139.90093		

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES			
indicated fees and credit any overpayments to: Deposit	Large Small Entity Entity			
Account 17-0055 Number	Fee Fee Fee Fee Fee Description	Fee Paid		
Deposit Account Quarles & Brady LLP	Code (\$) Code (\$) 105 130 205 65 Surcharge - late filing fee or oath			
Name Quaries & Brady ELF	127 50 227 25 Surcharge - late provisional filing fee or			
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1.17	cover sheet			
Applicant claims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination_			
2. Payment Enclosed: Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
U U Craer L	113 1,840* 113 1,840* Requesting publication of SIR after			
FEE CALCULATION	Examiner action 115 110 215 55 Extension for reply within first month			
1. BASIC FILING FEE	116 390 216 195 Extension for reply within second month			
Large Entity Small Entity Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month			
Code (\$) Code (\$) Fee Paid	118 1,390 218 695 Extension for reply within fourth month			
101 710 201 355 Utility filing fee 355.00				
106 320 206 160 Design filing fee				
107 490 207 245 Plant filing fee				
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal 121 270 221 135 Request for oral hearing			
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 355.00	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional			
Fee from Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)			
Total Claims 37 -20** = 17 × 9 = 153.00	143 440 243 220 Design issue fee			
Independent $10 - 3^{**} = 7 \times 40 = 280.00$	144 600 244 300 Plant issue fee			
Claims Multiple Dependent	122 130 122 130 Petitions to the Commissioner			
	123 50 123 50 Processing fee under 37 CFR 1 17(q)			
Large Entity Small Entity	126 180 126 180 Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00		
103 18 203 9 Claims in excess of 20				
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1 129(a))			
104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 ** Reissue independent claims	149 710 249 355 For each additional invention to be examined (37 CFR § 1 129(b))			
over original patent	(705)			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	I			
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 433.00	Other fee (specify)			
**or number previously paid, if greater: For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.0	0		

SUBMITTED BY		Complete (if applicable)			
Name (PrintlType)	Paul Amrozowicz	Registration No. (Attorney/Agent)	45,264	Telephone	602-230-5542
Signature	I VIII	2		Date	July 23, 2001

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